Notes:-

- 1. Do not scale this drawing (printed or electronic versions).
- 2. This drawing indicates design intent only and shall not be used as a working drawing or installation drawing. The contractor shall be responsible for producing his own fully coordinated working drawings.
- 3. Contractors must check all dimensions on site prior to ordering materials or commencing work. Any discrepancies must be reported to the engineer immediately.
- 4. This drawing is copyright and is for use on this site only.
- 5. All structural & architectural elements, where indicated, have been imported from the engineers drawings and reference should be made to the individual structural / architectural drawings for exact dimensions
- 6. This drawing should be read in conjunction with all relevant consultants, specialist sub-contractors, supply chain drawings and specifications for exact setting out, size and type of component.
- 7. Discrepancies and/or ambiguities within this drawing, between it and information given elsewhere, must be reported immediately to Ingleton Wood for clarification before proceeding.
- 8. All works to be carried out in accordance with the latest British Standards/Codes of Practice/Building Regulations unless specifically directed otherwise in the specification.
- 9. Responsibility for the reproduction of this drawing in paper form, or if issued in electronic format, lies with the recipient to check that all information has been replicated in full and is correct when compared to the original paper or electronic
- 10. Graphical representations of equipment on this drawing have been co-ordinated, but are approximations only. Please refer to specifications and / or details for actual sizes and or specific contractor construction information.
- 11. All builders work associated with the mechanical and electrical services installation must be included for
- 12. Contractor to review site Asbestos register prior to commencing
- 13. All power and control wiring associated with the mechanical services installation must be included for.
- 14. The position of all equipment shown is indicative only. Final positions to be determined & indicated on working drawings. 15. Refer to presence detector installation instructions for wiring.
- switch type & final position. 16. Refer to mechanical drawings for extract fan details
- 17. Refer to mechanical layout drawings for positions of outlets to mechanical plant.
- 18. Cable containment (if indicated) is shown as indicative only. Contractor to determine cable containment routes and sizes to suit the installation

Fire Alarm:

The Specialist Contractor shall allow to investigate the existing Fire Alarm System & its current category, then utilise & adapt to suit the areas of works. The Specialist Contractor shall allow to design, install, test & commission the new installation. All works to be carried out in compliance with BS5839-1 & the existing system category. The Fire Alarm installation shall be tested & a new Modification Certificate shall be

Cabling & Containment:-

The Electrical Contractor shall be responsible for the full design, supply & co-ordination of the new Cabling & Containment System to suit the layout

Disabled Alarm System:-

The Electrical Contractor shall allow to supply & install a new Disabled Alarm System

Small Power:-

The Electrical Contractor shall allow to design. supply & install a new Small Power installation including fused connection Units. These shall supply, but not limited to, hand dryers, Extract Fans & a Disabled Toilet Alarm, this shall be co-ordinated with the Mechanical design. The Contractor shall investigate & review whether the existing Distribution Boards need upgrading to suit the additional supplies & circuits. The Electrical Contractor shall carry out testing & issue NICEIC Electrical Installation Certificates. All works to be in compliance with IET Regulations BS7671 amendment 2

Lighting installation:-

The Electrical Contractor shall allow to design, supply & install a new Lighting installation, this shall be in accordance with the CIBSE Lighting Guides & SLL Code of Practice. The Lighting Control shall be provided through local PIRS's. Emergency Lighting Shall be provided in accordance with BS 5266:2016. Testing Certificates shall be provided. Emergency lighting shall be self test to avoid the need of installing test switches

Fire Alarm:-

The Specialist Contractor shall allow to investigate the existing Fire Alarm System & its current category, then utilise & adapt to suit the areas of works. The Specialist Contractor shall allow to design, install, test & commission the new installation. All works to be carried out in compliance with BS5839-1 & the existing system category. The Fire Alarm installation shall be tested & a new Modification Certificate shall be provided

Cabling & Containment:-

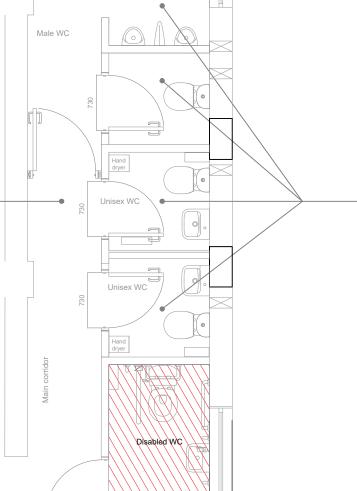
The Electrical Contractor shall be responsible for the full design, supply & co-ordination of the new Cabling & Containment System to suit the layout

Small Power:-

The Electrical Contractor shall allow to design, supply & install a new Small Power installation including fused connection Units. These shall supply, but not limited to, hand dryers, Extract Fans & a Disabled Toilet Alarm, this shall be co-ordinated with the Mechanical design. The Contractor shall investigate & review whether the existing Distribution Boards need upgrading to suit the additional supplies & circuits. The Electrical Contractor shall carry out testing & issue NICEIC Electrical Installation Certificates. All works to be in compliance with IET Regulations BS7671 amendment 2

Lighting installation:-

The Electrical Contractor shall allow to design, supply & install a new Lighting installation, this shall be in accordance with the CIBSE Lighting Guides & SLL Code of Practice The Link Control shall be provided through local PIRS's. Emergency Lighting Shall be provided in accordance with BS 5266:2016. Testing Certificates shall be provided. Emergency lighting shall be self test to avoid the need of installing



NO WORKS IN

THIS AREA

Disabled WC

The Specialist Contractor shall allow to investigate the existing Fire Alarm System & its current category, then utilise & adapt to suit the areas of works. The Specialist Contractor shall allow to design, install, test & commission the new installation. All works to be carried out in compliance with BS5839-1 & the existing system category. The Fire Alarm installation shall be tested & a new Modification Certificate shall be provided

Cabling & Containment:-

The Electrical Contractor shall be responsible for the full design, supply & co-ordination of the new Cabling & Containment System to suit the layout

<u>Small Power:</u>
The Electrical Contractor shall allow to design, supply & install a new Small Power installation including fused connection Units. These shall supply, but not limited to, hand dryers, Extract Fans & a Disabled Toilet Alarm, this shall be co-ordinated with the Mechanical design. The Contractor shall investigate & review whether the existing Distribution Boards need upgrading to suit the additional supplies & circuits. The Electrical Contractor shall carry out testing & issue NICEIC Electrical Installation Certificates. All works to be in compliance with IET Regulations BS7671 amendment 2

Lighting installation:-

The Electrical Contractor shall allow to design, supply & install a new Lighting installation, this shall be in accordance with the CIBSE Lighting Guides & SLL Code of Practice Control shall be provided through local PIRS's. Emergency Lighting Shall be provided in accordance with BS 5266:2016. Testing Certificates shall be provided. Emergency lighting shall be self test to avoid the need of installing

						Essex, CO6 3HL	Title: Proposed Electrical Services	 Ingle
P01 Review & Comment Issue 25.05.22				1 -			Drawing Number: OMHALL - IWD - XX - XX - DR - E - 5600	W
Re	ev Description		Date	Chk	Apr	Client:	Status: Purpose of Issue: Revision:	
Pr	oject No: 502319	Scale @ A3: 1:50	Drawn	Drawn By: KS		West Bergholt Parish Council	S3 Review & Comment P01	Vision, for

